

Notice of Allowability

Application No.

09/731,529

Examiner

Haresh Patel

Applicant(s)

MILLER ET AL

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/16/2004.
2. ☒ The allowed claim(s) is/are 1-40.
3. ☒ The drawings filed on 21 June 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 12/16/2004
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

JOHN FOLLANSBEE

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

1 **IN THE SPECIFICATION**

2 Please replace the original title with following new title as suggested by the

3 Examiner:

4 A MULTIMEDIA PROCESSING SYSTEM PARSING MULTIMEDIA.
5 CONTENT FROM A SINGLE SOURCE TO MINIMIZE INSTANCES OF
6 SOURCE FILES

7
8 Please add the following new paragraph starting on page 1, line 1 before the

9 Technical Field section:

10
11 **CROSS-REFERENCE TO RELATED APPLICATIONS**

12 This application is related to U.S. Patent Applications, all of which are
13 incorporated by reference herein:

14
15 Application No. 09/731,560 filed December 6, 2000, ^{now patented 6774919} entitled "An Interface
16 and Related Methods for Reducing Source Accesses in a Development
System";

17 Application No. 09/732,084 filed December 6, 2000, ^{now patented 6834390} entitled "A System
18 and Related Interfaces Supporting the Processing of Media Content";

19 Application No. 09/731,490 filed December 6, 2000, entitled "A System
20 and Related Methods for Reducing Source Filter Invocation in a
Development Project";

21 Application No. 09/732,452 filed December 6, 2000, entitled "A System
22 and Related Methods for Reducing Memory Requirements of a Media
Processing System";

23 Application No. 09/732,087 filed December 6, 2000, entitled "An Interface
24 and Related Methods for Dynamically Generating a Filter Graph in a
25 Development System";

1 Application No. 09/732,090 filed December 6, 2000, ^{now patented 6611215} entitled "A System
2 and Related Methods for Processing Audio Content in a Filter Graph";

3 Application No. 09/732,085 filed December 6, 2000, entitled "A System
4 and Methods for Generating an Managing Filter Strings in a Filter Graph";

5 Application No. 09/731,491 filed December 6, 2000, ^{now patented 6768499} entitled "Methods and
6 Systems for Processing Media Content";

7 Application No. 09/731,563 filed December 6, 2000, entitled "Systems for
8 Managing Multiple Inputs and Methods and Systems for Processing Media
9 Content";

10 Application No. 09/731,892 filed December 6, 2000, entitled "Methods and
11 Systems for Implementing Dynamic Properties on Objects that Support
12 Only Static Properties";

13 Application No. 09/732,089 filed December 6, 2000, entitled "Methods and
14 Systems for Efficiently Processing Compressed and Uncompressed Media
15 Content";

16 Application No. 09/731,581 filed December 6, 2000, entitled "Methods and
17 Systems for Effecting Video Transitions Represented By Bitmaps";

18 Application No. 09/732,372 filed December 6, 2000, ^{now patented 6882891} entitled "Methods and
19 Systems for Mixing Digital Audio Signals"; and

20 Application No. 09/732,086 filed December 6, 2000, entitled "Methods and
21 Systems for Processing Multi-media Editing Projects".
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25

1 Please replace the paragraph starting on page 8, line 21 through page 10,
2 line 4 with the following amended paragraphs:

- 3 *now patented 6774919*
4 Application [[Serial]] No. [[_____]] 09/731,560 filed
5 December 6, 2000, entitled "An Interface and Related Methods for
6 Reducing Source Accesses in a Development System", naming
7 Daniel J. Miller and Eric H. Rudolph as inventors, and bearing
8 attorney docket number MS1-643US;
9 • Application [[Serial]] No. [[_____]] 09/732,084 filed
10 December 6, 2000, entitled "A System and Related Interfaces
11 Supporting the Processing of Media Content", naming Daniel J.
12 Miller and Eric H. Rudolph as inventor, and bearing attorney docket
13 number MS1-629US;
14 • Application [[Serial]] No. [[_____]] 09/731,490 filed
15 December 6, 2000, entitled "A System and Related Methods for
16 Reducing Source Filter Invocation in a Development Project",
17 naming Daniel J. Miller and Eric H. Rudolph as inventor, and
18 bearing attorney docket number MS1-631US;
19 • Application [[Serial]] No. [[_____]] 09/732,452 filed
20 December 6, 2000, entitled "A System and Related Methods for
21 Reducing Memory Requirements of a Media Processing System",
22 naming Daniel J. Miller and Eric H. Rudolph as inventors, and
23 bearing attorney docket number MS1-632US;
24 • Application [[Serial]] No. [[_____]] 09/732,087 filed
25 December 6, 2000, entitled "An Interface and Related Methods for
Dynamically Generating a Filter Graph in a Development System",
naming Daniel J. Miller and Eric H. Rudolph as inventors, bearing
attorney docket number MS1-634US;
• Application [[Serial]] No. [[_____]] 09/732,090 filed
December 6, 2000, entitled "A System and Related Methods for
Processing Audio Content in a Filter Graph", naming Daniel J.
Miller and Eric H. Rudolph as inventors, and now U.S. Patent No.
6,611,215, and bearing attorney docket number MS1-639US;
• Application [[Serial]] No. [[_____]] 09/732,085 filed
December 6, 2000, entitled "A System and Methods for Generating
an Managing Filter Strings in a Filter Graph", naming Daniel J.
Miller and Eric H. Rudolph as inventors, bearing attorney docket
number MS1-642US; *now patented 6768499*
• Application [[Serial]] No. [[_____]] 09/731,491 filed
December 6, 2000, entitled "Methods and Systems for Processing

Media Content", naming Daniel J. Miller and Eric H. Rudolph as inventors, bearing attorney docket number MS1-640US;

- Application [[Serial]] No. [[_____]] 09/731,563 filed December 6, 2000, entitled "Systems for Managing Multiple Inputs and Methods and Systems for Processing Media Content ", naming Daniel J. Miller and Eric H. Rudolph as inventors, bearing attorney docket number MS1-635US;
- Application [[Serial]] No. [[_____]] 09/731,892 filed December 6, 2000, entitled "Methods and Systems for Implementing Dynamic Properties on Objects that Support Only Static Properties", naming Daniel J. Miller and David Maymudes as inventors, bearing attorney docket number MS1-638US;
- Application [[Serial]] No. [[_____]] 09/732,089 filed December 6, 2000, entitled "Methods and Systems for Efficiently Processing Compressed and Uncompressed Media Content", naming Daniel J. Miller and Eric H. Rudolph as inventors, bearing attorney docket number MS1-630US;
- Application [[Serial]] No. [[_____]] 09/731,581 filed December 6, 2000, entitled "Methods and Systems for Effecting Video Transitions Represented By Bitmaps", naming Daniel J. Miller and David Maymudes as inventors, bearing attorney docket number MS1-637US; *now patented 6882891*
- Application [[Serial]] No. [[_____]] 09/732,372 filed December 6, 2000, entitled "Methods and Systems for Mixing Digital Audio Signals", naming Eric H. Rudolph as inventor, bearing attorney docket number MS1-636US; and
- Application [[Serial]] No. [[_____]] 09/732,086 filed December 6, 2000, entitled "Methods and Systems for Processing Multi-media Editing Projects", naming Eric H. Rudolph as inventor, bearing attorney docket number MS1-641US.